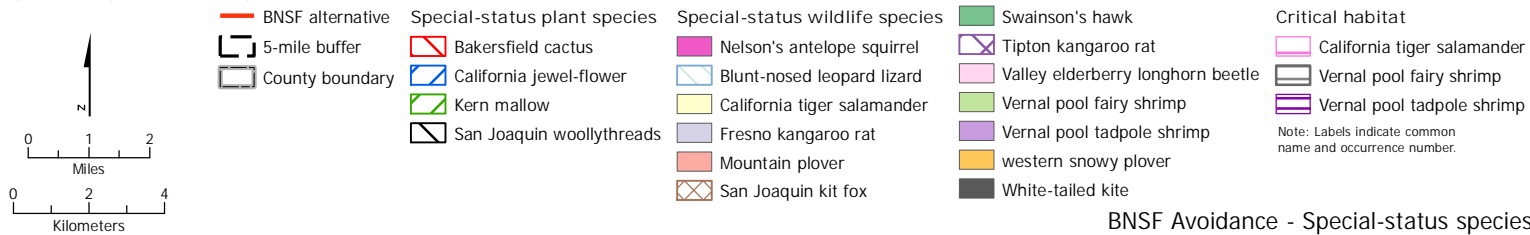


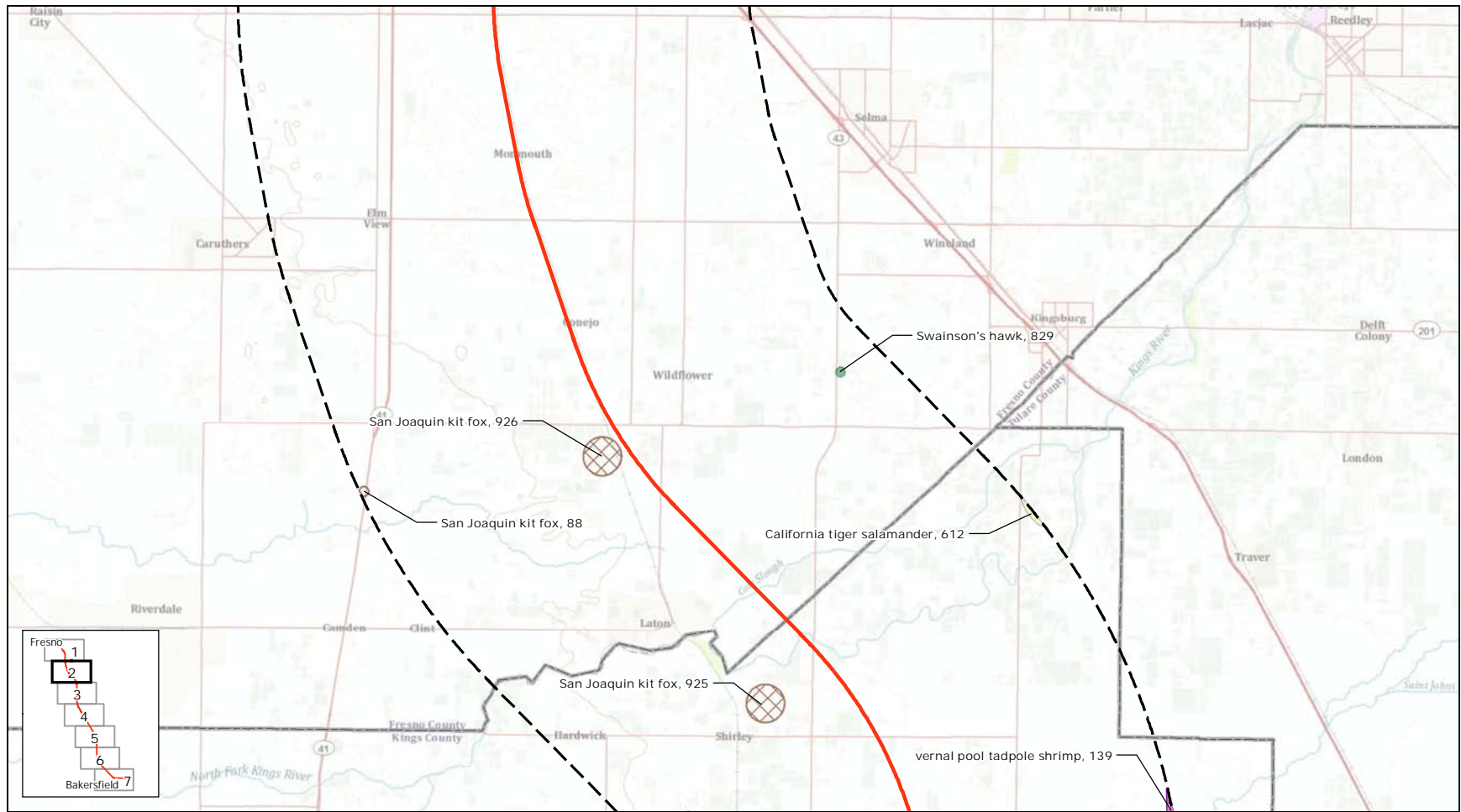
PRELIMINARY DRAFT/SUBJECT TO CHANGE - HST ALIGNMENT IS NOT DETERMINED

Source: Critical habitat - U.S. Fish and Wildlife Service, 2010;

Special-status species - California Department of Fish and Game CNDDB, 2010

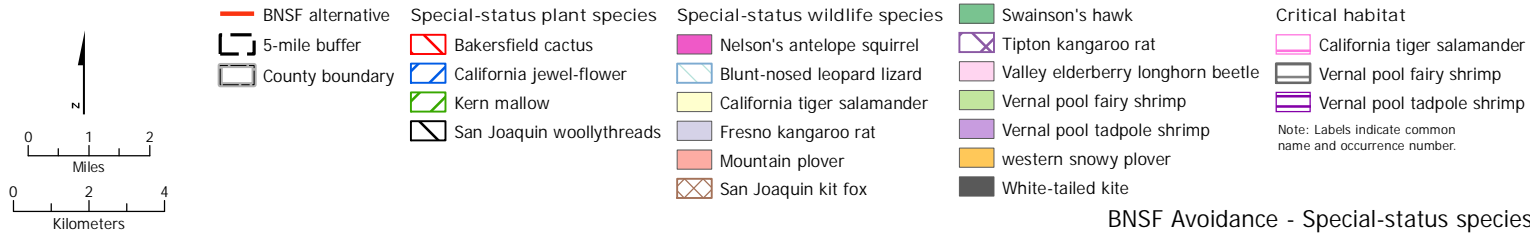
February 10, 2011





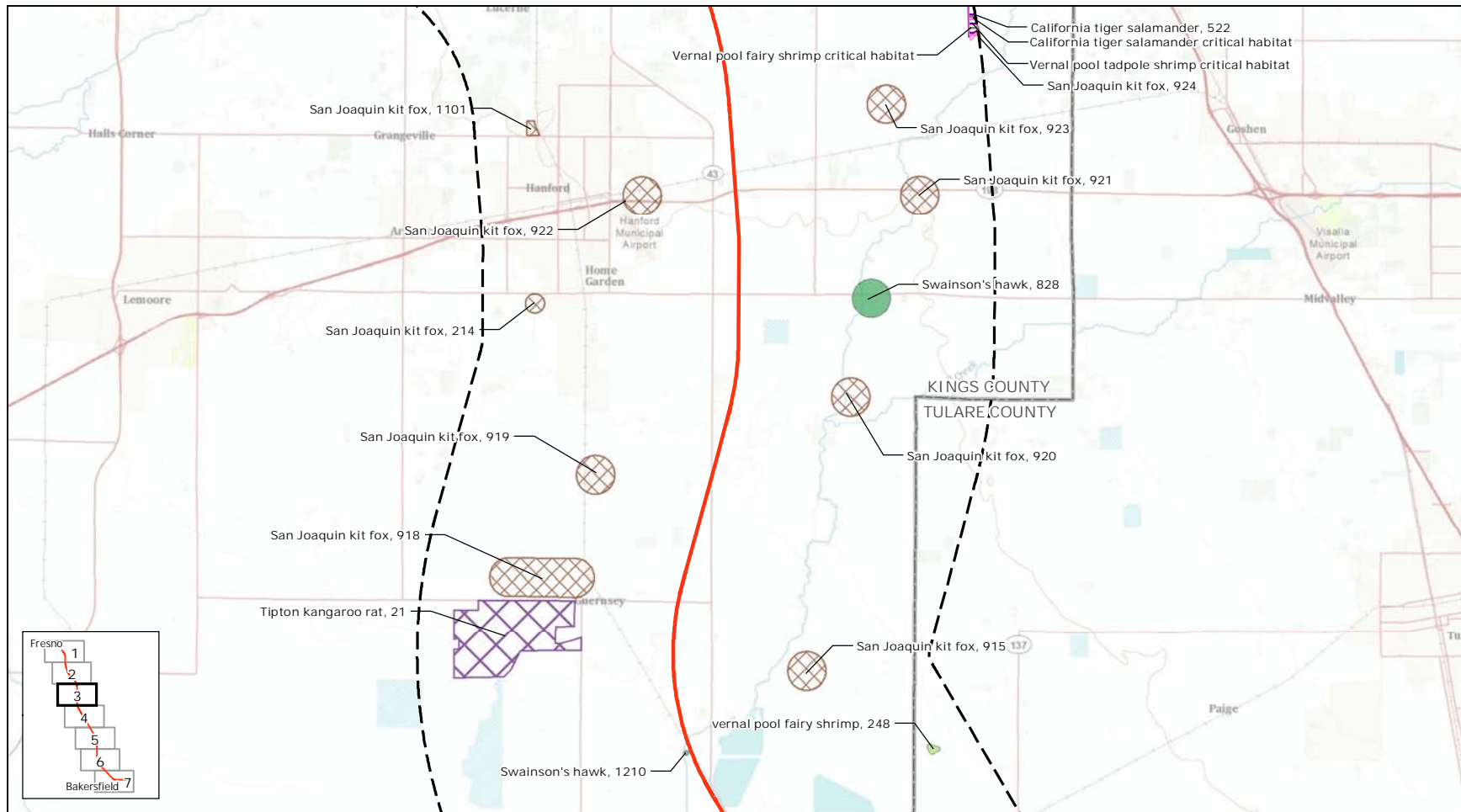
PRELIMINARY DRAFT/SUBJECT TO CHANGE - HST ALIGNMENT IS NOT DETERMINED
 Source: Critical habitat - U.S. Fish and Wildlife Service, 2010;
 Special-status species - California Department of Fish and Game CNDDB, 2010

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Appendix E-2c
 Sheet 2

BNSF Avoidance - Special-status species and critical habitat

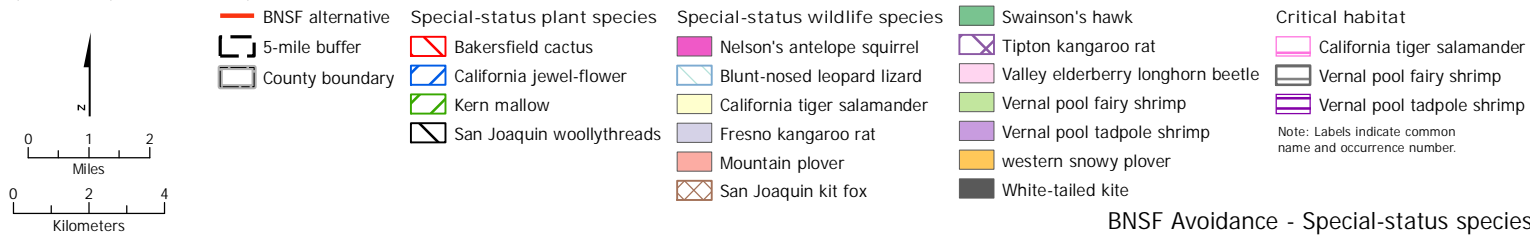


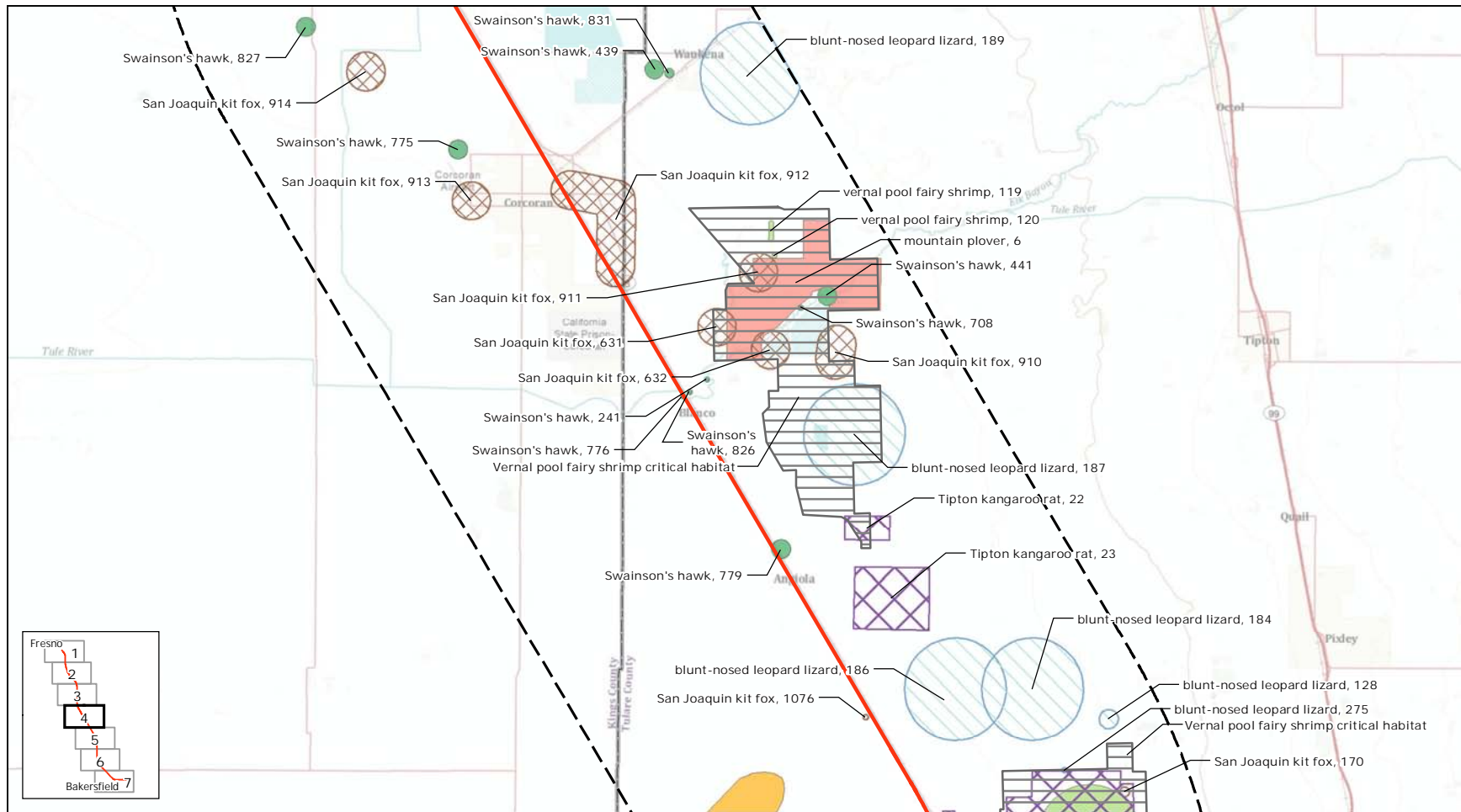
PRELIMINARY DRAFT/SUBJECT TO CHANGE - HST ALIGNMENT IS NOT DETERMINED

Source: Critical habitat - U.S. Fish and Wildlife Service, 2010;

Special-status species - California Department of Fish and Game CNDDDB, 2010

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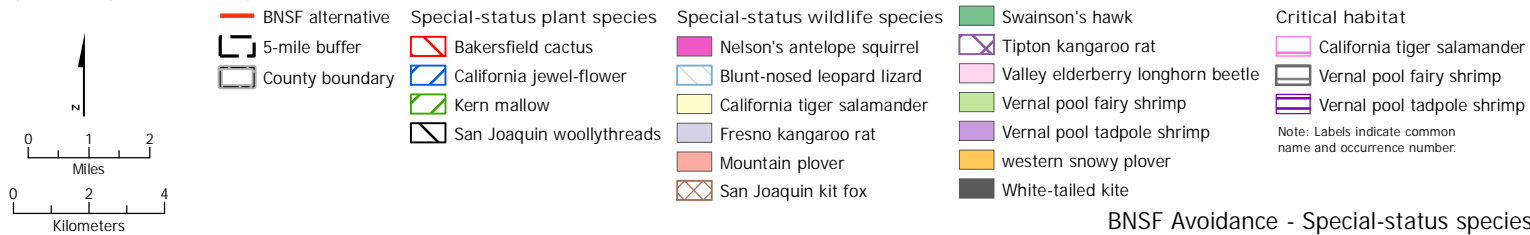


PRELIMINARY DRAFT/SUBJECT TO CHANGE - HST ALIGNMENT IS NOT DETERMINED

Source: Critical habitat - U.S. Fish and Wildlife Service, 2010;

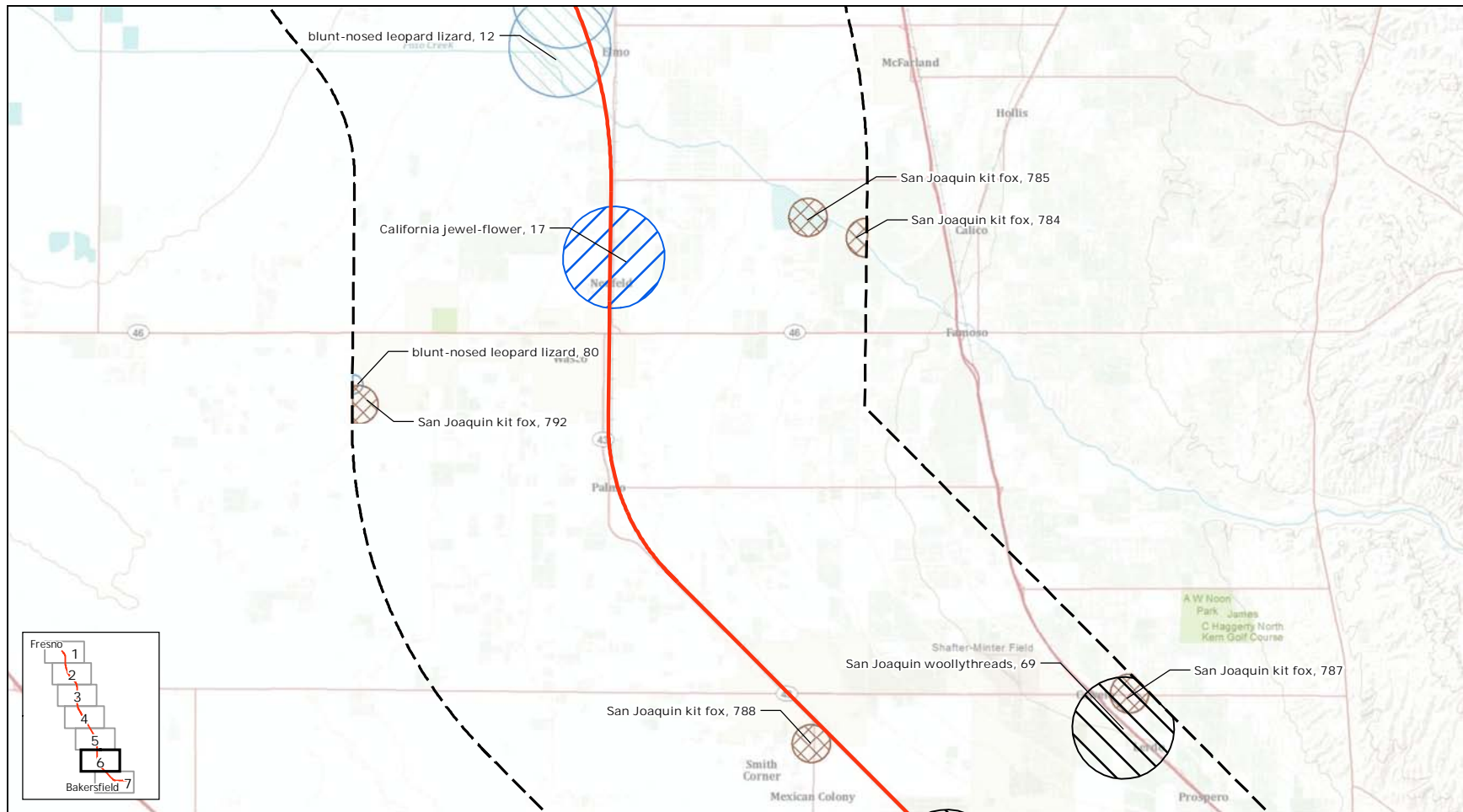
Special-status species - California Department of Fish and Game CNDDB, 2010

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Appendix E-2c
Sheet 4

BNSF Avoidance - Special-status species and critical habitat

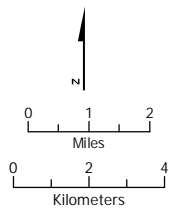


PRELIMINARY DRAFT/SUBJECT TO CHANGE - HST ALIGNMENT IS NOT DETERMINED

Source: Critical habitat - U.S. Fish and Wildlife Service, 2010;

Special-status species - California Department of Fish and Game CNDDB, 2010

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— BNSF alternative
 --- 5-mile buffer
 --- County boundary

Special-status plant species
 Bakersfield cactus
 California jewel-flower
 Kern mallow
 San Joaquin woollythreads

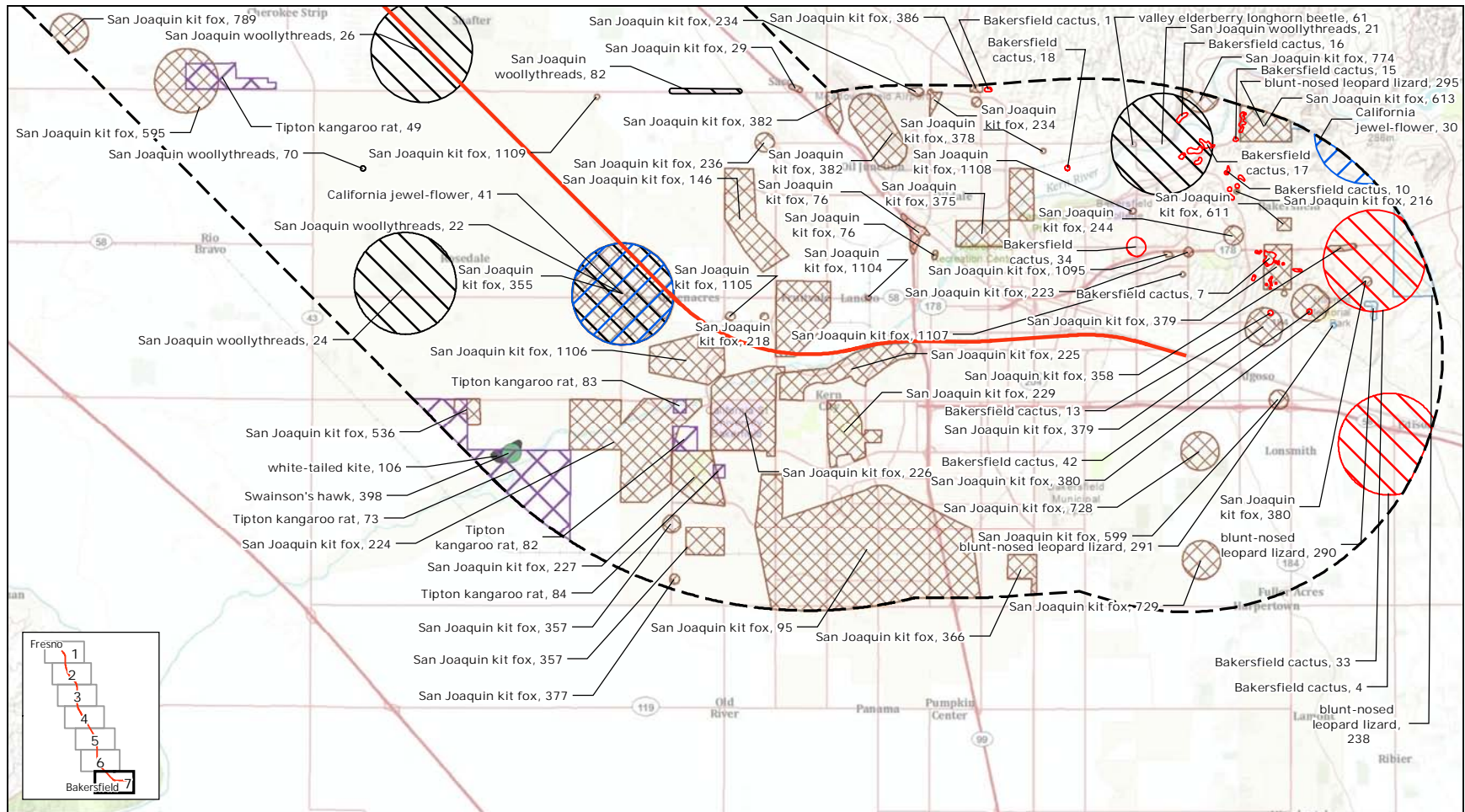
Special-status wildlife species
 Nelson's antelope squirrel
 Blunt-nosed leopard lizard
 California tiger salamander
 Fresno kangaroo rat
 Mountain plover
 San Joaquin kit fox

Swainson's hawk
 Tipton kangaroo rat
 Valley elderberry longhorn beetle
 Vernal pool fairy shrimp
 Vernal pool tadpole shrimp
 western snowy plover
 White-tailed kite

Critical habitat
 California tiger salamander
 Vernal pool fairy shrimp
 Vernal pool tadpole shrimp
 Note: Labels indicate common name and occurrence number.

Appendix E-2c
 Sheet 6

BNSF Avoidance - Special-status species and critical habitat

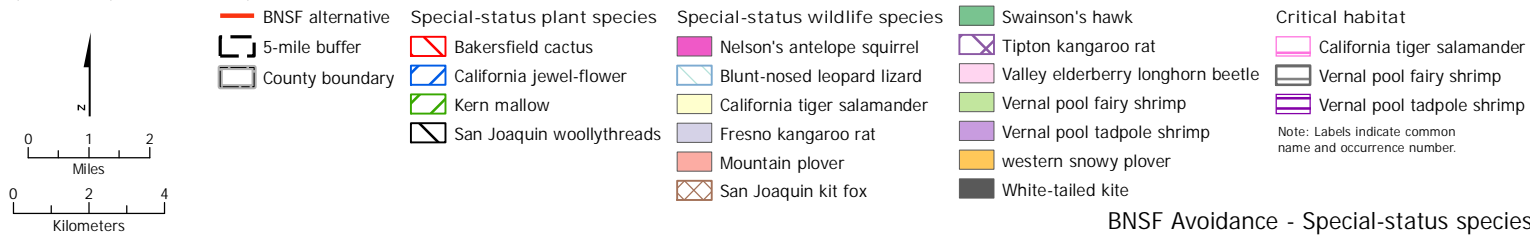


PRELIMINARY DRAFT/SUBJECT TO CHANGE - HST ALIGNMENT IS NOT DETERMINED

Source: Critical habitat - U.S. Fish and Wildlife Service, 2010;

Special-status species - California Department of Fish and Game CNDDB, 2010

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Appendix E-2c
Sheet 7

BNSF Avoidance - Special-status species and critical habitat